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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mohammed N. Islam, et al.

Serial No.: 10/028,576

Filing Date: December 20, 2001

Group Art Unit: 2873

Title: OPTICAL AMPLIFICATION USING LAUNCHED SIGNAL  
POWERS SELECTED AS A FUNCTION OF A NOISE  
FIGURECommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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*Willie Jiles*  
Willie JilesRECEIVED  
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GROUP 3600INFORMATION DISCLOSURE STATEMENT

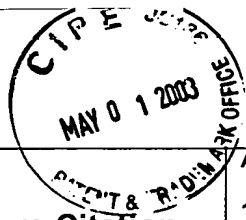
Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that these references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that these references are material to the patentability of the present application, or that these references qualify as prior art.

Pursuant to 37 C.F.R. § 1.97(b), Applicants believe no fee is due. However, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker & Botts, L.L.P.

Respectfully submitted,  
BAKER BOTTS L.L.P.  
Attorneys for Applicants*[Signature]*  
Douglas M. Knbehrl  
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Date: 5-1-03

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PTO-1449  <b>Information Disclosure Citation in an Application</b>	Application No.	Applicant(s)	
	10/028,576	Mohammed N. Islam et al.	
	Docket Number	Group Art Unit	Filing Date
	069204.0118		December 20, 2001

## U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A	5,831,754	11/03/1998	Nakano	359	161	05/01/1999
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						

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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							

## NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	N	H. Masuda, et al., "Wide-Band and Gain-Flattened Hybrid Fiber Amplifier Consisting of an EDFA and a Multiwavelength Pumped Raman Amplifier," IEEE Photonics Technology Letters, Vol. 11, No. 6, 3 pages.	June 1999
	O	H. Masuda, "Ultra Wide-Band Raman Amplification with a Total Gain-Bandwidth of 132 nm of Two Gain-Bands Around 1.5 $\mu$ m," ECOC '99, Nice, France, 2 pages	September 1999
	P	E.M. Dianov, "Raman fiber amplifiers," Fiber Optics Research Center at the General Physics Institute of the Russian Academy of Sciences, Moscow, Russia, 5 pages	© 1999
	Q	A.K. Srivastava, et al., "System Margin Enhancement with Raman Gain in Multi-Span WDM Transmission," Technical Digest, OFC '99, 3 pages.	Friday 2/26/1999
	R	PCT, Written Opinion, International Preliminary Examining Authority," 6 pages.	10 Mar 2003
	S		
	T		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. Patent and Trademark Office